

INVITATION TO BID



King County

**Finance and
Business Operations Division**
Procurement and Contract Services Section
Department of Executive Services
EXC-FI-0825
Exchange Building, 8th Floor
821 Second Avenue
Seattle, WA 98104-1598
206-684-1681
206-684-1147 Fax
TTY Relay: 711
www.metrokc.gov

DATE ISSUED: **March 19, 2004**

BID NUMBER: **IT12649-AAB**

BID **March 30, 2004** TIME:
OPENING **2:00 P.M.**
DATE:

**ALL BIDS MUST BE SUBMITTED TO THE
PROCUREMENT SECTION NO LATER THAN
2:00 P.M. EXACTLY.**

BUYER: **A. Billups:jp**

REQUISITION #: **PP28952**

TITLE: **UTILITY BODY WITH CRANE. TRUCK MOUNTED**

ADDENDUM NO. 2

This addendum is issued to revise the original Invitation to Bid No. IT12649-AAB, advertised February 12, 2004, as follows:

- Change the bid opening date from March 23, 2004, to Tuesday, March 30, 2004, at 2:00 P.M., exactly.**
- Section 3; Add paragraph 3-17 below and Declaration form attached:**

3-17 DOMESTIC PARTNER BENEFITS (Non-Discrimination in Benefits)

King County's Domestic Partner Benefits (DPB) Ordinance 14823 prohibits the award of contracts valued at \$25,000.00 or more to firms that discriminate in the provision of employee benefits between employees with spouses, and employees with domestic partners. To be eligible for award, Contractors shall comply fully with the ordinance's provisions. Within five (5) days of notification of intent to award, and as a condition of the execution of a contract, the successful bidder/proposer shall provide to King County Procurement & Contract Services Section a completed DPB "Declaration" form. The DPB Ordinance and Declaration Form are available online at www.metrokc.gov/finance/procurement/forms.asp

TO BE ELIGIBLE FOR AWARD OF THIS INVITATION TO BID, THIS ADDENDUM MUST BE SIGNED AND SUBMITTED ALONG WITH THE ORIGINAL INVITATION TO BID OR UNDER SEPARATE COVER.

NOTE: INFORMATION WITHIN BORDERED AREA MUST BE COMPLETED AND SIGNED

This information will be provided in alternative formats such as Braille, large print, audio cassette or computer disk for individuals with disabilities upon request.

COMPANY	DELIVERY GUARANTEED	DAYS AFTER ORDER	
ADDRESS	PROMPT PAYMENT DISCOUNT TERMS:		
CITY	STATE	ZIPCODE	PHONE
AUTHORIZED REPRESENTATIVE (TYPE OR PRINT)	TITLE	SIGNATURE	

3. Paragraph 4-1, Delivery; change to read as follows:

4-1 DELIVERY

Delivery is required as soon as possible and not later than **one hundred twenty (120)** days after **receipt of order**. Bidders shall state the number of days in which they will guarantee delivery after receipt of cab and chassis. Bid prices shall include pickup and delivery, FOB destination, to the following location.

King County DOT, Fleet Administration, ER&R
155 Monroe Ave. NE
Renton, WA 98056
Attn: Bob Toppen

4. Section 4; Add paragraph 4-4 below:

4-4 LIQUIDATED DAMAGES

- A. Liquidated Damages: All time limits stated in the Purchase Order are of the essence. Should the delivery not be completed on or before the time stipulated, it is mutually agreed by and between the successful awardee and the County of King that:

A delay would seriously affect the public and the operation of King County; that a reduction in the unit price of \$50.00 per calendar day for each and every day for each unit which exceeds the delivery time set forth in the Purchase Order is the nearest measure of damages for each delay that can be fixed at this time; therefore, the County and the successful bidder hereby establish said reduction in the unit price of \$50.00 per calendar day for each and every day of delay for each unit as liquidated damages and not as a penalty or forfeiture for the breach of agreement to complete delivery by the successful bidder on or before the time specified in the Purchase Order.

- B. Should the successful bidder be obstructed or delayed in completing delivery or by any default, act or omission of the County, or by strikes, fires, act of God, or by the inability to obtain materials, equipment or labor due to Federal Government restrictions, then the time of completion shall be extended for such periods as may be agreed upon by the County and the successful bidder. Shall there be insufficient time to grant such extensions prior to completion date of the contract, the County may, at the time of acceptance of the work, waive liquidated damages which may have accrued for failure to complete the work on time, due to any of the above, after hearing evidence as to the reasons for such delay and making a finding as to the cause of same.
- C. In the event that the successful bidder is on strike at the time of the award of the bid, the County reserves the option to accept the first acceptable bid from a bidder whose manufacturer is not on strike.
- D. If normal delivery time is increased by ordering any option, please show increase in delivery time adjacent to option description.

5. Replace Section 5, with Section 5 – Technical Specifications (Rev.1), attached. Return of original Section 5 pages is not required.

SECTION 5 - TECHNICAL SPECIFICATIONS

MINIMUM SPECIFICATIONS FOR TWO OR MORE UTILITY BODIES

King County Fleet Administration is soliciting bid responses for two (2), or more, Crane Mountable Utility Bodies, Knapheide Model 6108DL-38J or approved equivalent. The bodies must be equipped as listed below and all statements must be complied with for the bid to be acceptable. The utility bodies shall follow the size and shape as shown in the attached drawings. Variations in the utility body style and compartment sizes may be acceptable. These bodies will be mounted on County provided, 2004 Ford F550 dual wheel regular cab & chassis with a CA of 60". They will be fitted with a 5000 lb crane and outriggers.

MINIMUM SPECIFICATIONS

STATE ITEM OFFERED

5-1 - UTILITY BOX

A. Body:

Utility doors shall have Stainless Steel full-length continuous hinges (**steel block and rod hinges are acceptable**); Stainless Steel three point latches; **all locks to be keyed alike**: 14 GA outer door panels on all doors; overlap doors on front verticals and horizontal compartments; double spring over center door retainers on all vertical doors; automotive bulb type neoprene door seals; 2" shelf clip spacing; drip pan under crane mount; 12 GA bottom and end panels with 1/8" tread plate tops and backs; torsion box floor with no wheel housings in cargo area; floor mounted D-ring tie downs (minimum of 4); crane box isolated from side pack; rear light mounting hole with light boxes; stop/turn/tail, backup, marker and RID lights included; grab handles both sides; bolt-on slammable tailgate. The body shall accept a 5000 lb crane and shall be reinforced to withstand 38,000ft/lb max crane rating. The body shall be equipped with full width rear bumper w/primer 150 pintle combo 2" ball hitch with "D" rings and plug in.

B. Cab Protector:

Tubular design with screened window. **A metal plate shall be constructed over the cab where the crane block hangs to protect the cab**

C. Floor:

12 GA min., tread-plate with 1 3/8" return flange on each side. Side compartment back panel overlaps and interlocks with floor flange, providing support for weight of side compartment or approved equivalent.

D. Understructure:

50,000 yield, 11 GA high strength steel cross sills or approved equivalent

MINIMUM SPECIFICATIONS	STATE ITEM OFFERED
<p>E. Hinges:</p> <p>All corrosion resistant, stainless steel continuous hinges to provide full-length support for the doors and pry-proof security with a built-in weather shield. Hinge to be spot-welded or attached with stainless steel hardware or approved equivalent to the doorframe.</p>	_____
<p>F. Door Retainer:</p> <p>Double spring over center door retainers on all vertical doors, retains doors in positive open or closed position. (Other type retainers not acceptable, i.e. cables, chains).</p>	_____
<p>G. Shelving</p> <p>As shown on Crane Body Option attachment. Crane Body Shelving Package – B, Option No. 77005791 or approved equivalent.</p>	_____
<p>H. Exterior Primer Paint:</p> <p>Utility body is to be completely immersed in electrode position gray epoxy prime paint featuring a zinc phosphate pre-coat and seal for additional corrosion protection. Prime paint to be oven cured to provide a hard durable finish</p>	_____
<p>I. Exterior Paint:</p> <p>The exterior shall be painted the same paint code as the truck (Ford Oxford White)</p>	_____
<p>J. Undercoating:</p> <p>Utility body shall be completely undercoated by the manufacturer of the body with minimum three (3) mils of petroleum base material or approved equivalent.</p>	_____
<p>K. Backup Alarm:</p> <p>A backup alarm shall be installed. This alarm must meet DOT standards.</p>	_____
<p>L. Crane:</p> <p>Auto Crane model 5005EH or approved equivalent crane with a minimum of 5000 lb lift at 5ft with a total extended length of 20ft. The crane must fit properly on a 108” utility body. Any auxiliary batteries required to operate the crane must be included. It shall be equipped with a manual reset circuit breaker of adequate size as close to the positive terminal of the battery source as possible. It shall have a boom rest with a traveling block tie back incorporated into the boom rest if one is not supplied with the crane from the manufacturer. The crane shall incorporated load protection and be fitted with an emergency shutoff switch. This switch shall be located in easy reach of the crane operator.</p>	_____

MINIMUM SPECIFICATIONS	STATE ITEM OFFERED
<p>M. Outriggers:</p> <p>Full width outriggers, pull out, crank down, enclosed and integral with bumper. The enclosure shall be constructed of 10 GA diamond plate steel or approved equivalent. A shutoff switch shall be incorporated so that outriggers must be out before crane will operate. A “Caution” label shall be affixed as so the operator can readily see it stating the proper operation requirements. Example: “Outriggers must be down before the crane will operate.”</p>	_____
<p>N. Lighting:</p> <p>1. Utility Box:</p> <p>All lighting shall meet Washington State and ICC regulations. Wiring harness to be encased in plastic loom and all wires colored for ease of troubleshooting. Wire harness must have connectors compatible with Ford F550 chassis without splicing. Stop, tail, turn and backup lights to be recessed in rear of the outrigger enclosure. Stop, tail, and turn lights to be clear back style. Side marker lights to be recessed in body drip rail for protection. All tail, stop, turn and clearance lights shall be LED type and DOT approved.</p> <p>2. Cab</p> <p>One (dual light) caution light mounted on the cab of the truck. It shall have a separate switch in the cab to activate it.</p>	_____ _____
<p>O. Lighting Wire Retention:</p> <p>Wires must be retained by mechanical fastening system. (Other types not acceptable, i.e. pressure sensitive). Wiring harness to be protected against external damage.</p>	_____
<p>P. Installation:</p> <p>1. Utility Body</p> <p>This crane body and crane will be mounted on a 2004 Ford F550 cab and chassis. All mounting and wiring will be completed by the winning bid. The vehicles have been ordered with trailer and electric brake wiring with a 7-prong plug. This plug must be mounted to the utility body bumper. All wiring must be in loom and secured to the vehicle such that it will not get snapped or caught and pulled out. The vehicle will be picked up and returned to ER&R, Renton Shops 155 Monroe Ave., Renton, WA.</p>	_____

MINIMUM SPECIFICATIONS	STATE ITEM OFFERED
<p>2. Load Leveling:</p> <p>Prior to final delivery of the unit, the Contractor shall ensure that the vehicle’s suspension system has been retrofitted to compensate for the added weight of the crane and commonly stored equipment, and to level the body. Upon completion of the assembled unit, the Contractor shall deliver the vehicle to King County Waste Water Treatment’s Renton facility for the addition of the commonly stored equipment. Once loaded with the commonly stored equipment, the Contractor shall retrofit the vehicle’s suspension system for proper leveling.</p>	_____
<p>Q. Parts Availability:</p> <p>The Contractor must have the ability to provide replacement parts within 48 hours after receipt of order</p>	_____
<p>R. As Built Drawing & Part Numbers:</p> <p>Wiring diagrams, part numbers and mounting diagram for the finished unit shall be provided.</p>	_____
<p>5-2 - WARRANTY:</p> <p>A. The Crane utility body shall carry a five (5) year warranty on all components to include:</p> <ul style="list-style-type: none"> • Paint • No Rust-Thru Guarantee • Continuous Door Hinge – Guaranteed not to fail to operate or come off product • Latches and Lock Cylinders – Unconditional guarantee against failure • Shelves – Guaranteed not to fail in bending under maximum 250 lb. Rated load 	_____
<p>B. Warranty services and recall, seller must perform work, seller must accept responsibility and cost for transportation of unit from within King County to authorized repair facility and or field technician travel time to and from repairs for the base warranty period unit is in service.</p>	_____
<p>C. Warranty shall begin on date unit is placed into service, not delivery date. Vendor will be notified.</p>	_____
<p>D. Copies of all applicable warranties must be submitted with bid package.</p>	_____
<p>E. Quote price for factory available warranty programs, above and beyond the base warranty. Supply printed literature with bid.</p>	_____
<p>F. A full time complete parts and services facility, offering factory authorized service and parts supply adequate to perform complete repair is required.</p>	_____
<p>G. Inspection of bidder’s parts and service facility may be required before bid award.</p>	_____

MINIMUM SPECIFICATIONS	STATE ITEM OFFERED
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5-3 - GENERAL:

- A.** Only new models in current production, which are cataloged by the manufacturer and for which printed literature, and specifications are available, is acceptable.

B. A performance demonstration may be required before bid award. Performance demonstration will be of unit per basic specifications.

C. All standard equipment and components necessary for operation and normally supplied shall be furnished, even if not called out in specifications.

D. All equipment shall be new. Used, demonstration, rebuilt or remanufactured equipment is unacceptable.

E. The equipment shall have full dealer preparation and be ready when delivered.

F. Operators training covering familiarization and operation of all standard and optional features, as unit (s) ordered are equipped shall be provided. Date and location shall be specified when equipment is accepted.

G. The completed unit shall be delivered with the following documents. The unit will not be considered received without receipt of all required materials.

1. Original billing invoice


2. Manufacturers statement of origin for each unit delivered

3. Certified weight slip for equipment


4. One (1) “complete” technical service manual

5. One (1) Parts manual per order

6. As built drawings and part numbers

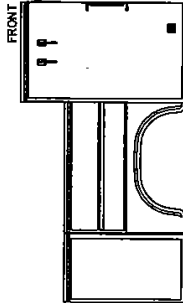
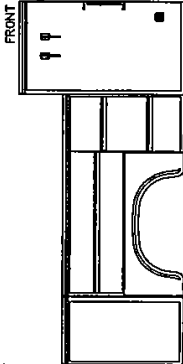


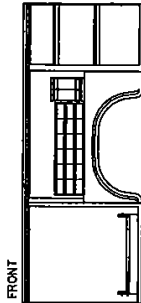
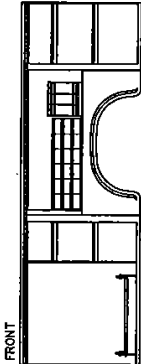
CRANE BODY OPTION
EFFECTIVE MARCH 1, 2004



CRANE BODY SHELVING PACKAGE – B
SINCE 1848

CRANE BODY SHELVING PACKAGE – B COMES INSTALLED ONLY IN CRANE BODIES. PACKAGE INCLUDES: BOTTLE GAS RETAINER (MOUNTED TO FRONT WALL), 2 COMBINATION HOOKS AND COMPARTMENT VENTS IN DLR AND DLHR MODELS OR 2 ADJUSTABLE DIVIDER SHELVES WITH 4 DIVIDERS EA. IN DL MODELS. 500 POUND PULL OUT TRAY (3/4" PLYWOOD LINED) INSTALLED IN STREET SIDE FRONT VERTICAL COMPARTMENT. 2 ADJUSTABLE DIVIDER SHELVES WITH 4 DIVIDERS EA. IN SECOND FRONT VERTICAL COMPARTMENTS OF 132 SERIES BODIES. 1 ADJUSTABLE DIVIDER SHELF WITH 8 DIVIDERS EA. INSTALLED IN CURBSIDE HORIZONTAL COMPARTMENT AND 1 18 DRAWER CABINET WITH BOOK RACK (2 SLOT FOR 108 SERIES OR 3 SLOT FOR 132 SERIES) INSTALLED IN STREET SIDE HORIZONTAL COMPARTMENT. 2 ADJUSTABLE DIVIDER SHELVES WITH 4 DIVIDERS EA. INSTALLED IN THE STREET SIDE REAR COMPARTMENT. SEE PACKAGE WEIGHTS BELOW. APPLICABLE TO CRANE BODIES ONLY.






OPTION NO.	APPLICATION	PRICE
77005791	INSTALLED, PACKAGE B IN 6108DL-38J BODY (171 LBS.)	
77005809	INSTALLED, PACKAGE B IN 6108DLR-38J BODY (181 LBS.)	
77005817	INSTALLED, PACKAGE B IN 6132DL-38J BODY (205 LBS.)	
77005825	INSTALLED, PACKAGE B IN 6132DLR-38J BODY (215 LBS.)	
77005833	INSTALLED, PACKAGE B IN 6132DLHR-60J BODY (215 LBS.)	


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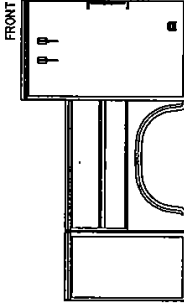
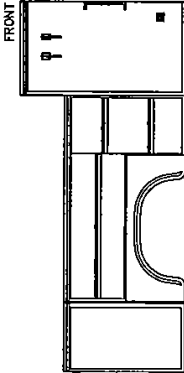


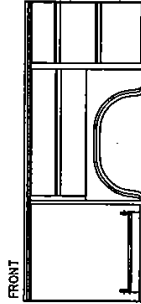
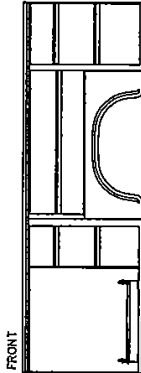
CRANE BODY OPTION
EFFECTIVE MARCH 1, 2004



CRANE BODY SHELVING PACKAGE – A
SINCE 1848

CRANE BODY SHELVING PACKAGE – A COMES INSTALLED ONLY IN CRANE BODIES. PACKAGE INCLUDES: BOTTLE GAS RETAINER (MOUNTED TO FRONT WALL), 2 COMBINATION HOOKS AND COMPARTMENT VENTS IN DLR AND DLHR MODELS OR 2 ADJUSTABLE DIVIDER SHELVES WITH 4 DIVIDERS EA. IN DL MODELS. 500 POUND PULL OUT TRAY (3/4" PLYWOOD LINED) INSTALLED IN STREET SIDE FRONT VERTICAL COMPARTMENT. 2 ADJUSTABLE DIVIDER SHELVES WITH 4 DIVIDERS EA. IN SECOND FRONT VERTICAL COMPARTMENTS OF 132 SERIES BODIES. 1 ADJUSTABLE DIVIDER SHELF WITH 8 DIVIDERS EA. INSTALLED IN EACH HORIZONTAL COMPARTMENT. 2 ADJUSTABLE DIVIDER SHELVES WITH 4 DIVIDERS EA. INSTALLED IN THE STREET SIDE REAR COMPARTMENT. SEE PACKAGE WEIGHTS BELOW. APPLICABLE TO CRANE BODIES ONLY.





OPTION NO.	APPLICATION	PRICE
77005742	INSTALLED, PACKAGE A IN 6108DL-38J BODY (124 LBS.)	
77005759	INSTALLED, PACKAGE A IN 6108DLR-38J BODY (134 LBS.)	
77005767	INSTALLED, PACKAGE A IN 6132DL-38J BODY (160 LBS.)	
77005775	INSTALLED, PACKAGE A IN 6132DLR-38J BODY (170 LBS.)	
77005783	INSTALLED, PACKAGE A IN 6132DLHR-60J BODY (170 LBS.)	

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S211-02

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Domestic Partner Benefits Declaration Form



Department of Executive Services
Finance and Business Operations Division
Procurement and Contract Services Section
Exchange Building, EXC-ES-0862
821 Second Avenue, 8th Floor
206-684-1681 TTY Relay: 711

King County's Domestic Partner Benefits (DPB) Ordinance prohibits County contractors from discrimination in the provision of employee benefits between employees with spouses and employees with domestic partners. "Employee benefits" are defined as the provision of bereavement leave; disability, life and other types of insurance; family medical leave; health benefits; membership discounts; moving expenses; pension and retirement benefits; travel benefits; and other benefits given to employees, but excludes benefits to the extent that the application of the ordinance may be preempted by federal or state law.

The Domestic Partner Benefits Ordinance is available online at
www.metrokc.gov/finance/procurement/forms.asp.

This form must be completed, signed and returned to the address listed above within five (5) business days of notification of King County's intent to award a contract.

Check all that apply:

- ☐ Makes benefits available on an equal basis to its employees with spouses and its employees with domestic partners.
- ☐ Does not make benefits available to the spouses or the domestic partners of its employees.
- ☐ Has no employees.
- ☐ Registered under the City of Seattle's "Equal Benefits Compliance" Code (SMC CH.20.45).

Company Name

Street Address

City / State / Postal Code

E-mail Address

Phone

Fax

Signature

Authorized Representative / Title